

<b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b>  (PTO-1449)				ATTY. DOCKET NO. <b>1509-264</b>		SERIAL NO. s.n.	
				APPLICANT <b>Lawrence WILCOCK et al</b>			
				FILING DATE <b>HEREWITH</b>		GROUP	
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE	
<i>CR</i>	5,943,427	8/24/99	Massie et al				
<i>CR</i>	6,054,989	4/25/00	Robertson et al				
<b>FOREIGN PATENT DOCUMENTS</b>							
EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						Yes	No
<b>OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)</b>							
<i>CR</i>	Kobayashi, Minoru et al, "Dynamic Soundscape: mapping time to space for audio browsing," CHI 97 Electronic Publications: Papers, <a href="http://www.acm.org/sigchi/chi97/proceedings/paper/kob.htm">http://www.acm.org/sigchi/chi97/proceedings/paper/kob.htm</a>						
<i>CR</i>	Billinghurst, M. et al, "A Wearable Spatial Conferencing Space," Human Interface Technology Laboratory, Seattle, WA and Advanced Perception Unit, Ipswich, UK						
<i>CR</i>	Goose, S. et al, "A 3D Audio Only Interactive Web Browser: Using Spatialization to Convey Hypermedia Document Structure," ACM Multimedia '99 10/99, Orlando, FL						
<i>CR</i>	Sawhney, Nitin et al, "Speaking and Listening on the Run: Design for Wearable Audio Computing," 1998 IEEE.						
<i>CR</i>	Kyriakakis, C. et al, "Signal Processing, Acoustics, and Psychoacoustics for High Quality Desktop Audio," <u>Journal of Visual Communication and Image Representation</u> , Vol. 9, No. 1, March, pp. 51-61, 1998.						
<i>CR</i>	King, Robert B. et al, "The Impact of Signal Bandwidth on Auditory Localization: Implications for the Design of Three-Dimensional Audio Displays," <u>Human Factors</u> , 1997, 39(2), 287-295.						
EXAMINER <i>Gregory C.</i>				DATE CONSIDERED <i>02/27/05</i>			

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 10/059096  
 01/29/02

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

INFORMATION DISCLOSURE CITATION IN AN APPLICATION  (PTO-1449)  MAY 13 2002						ATTY. DOCKET NO. 1509-264		SERIAL NO. 10/059,096	
						APPLICANT Lawrence WILCOCK et al			
						FILING DATE January 29, 2002		GROUP 2644	
U.S. PATENT DOCUMENTS									
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE			
							RECEIVED MAY 14 2002 Technology Center 2600		
FOREIGN PATENT DOCUMENTS									
EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation Yes No			
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)									
OPL	Sawhney, Nitin et al., "Nomadic Radio: A Spatialized Audio Environment for Wearable Computing," Speech Interface Group, MIT Media Laboratory, Cambridge, MA, October 1997.								
EXAMINER					DATE CONSIDERED				
Carry Cha					09/27/05				

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